

Fig. 1

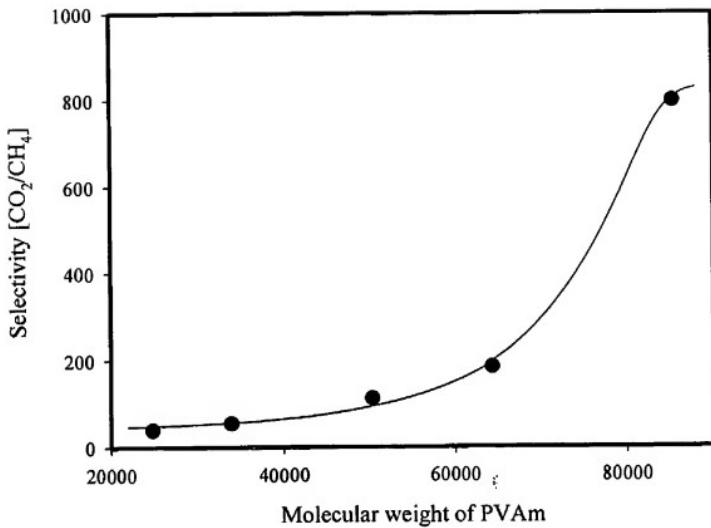


Fig. 2

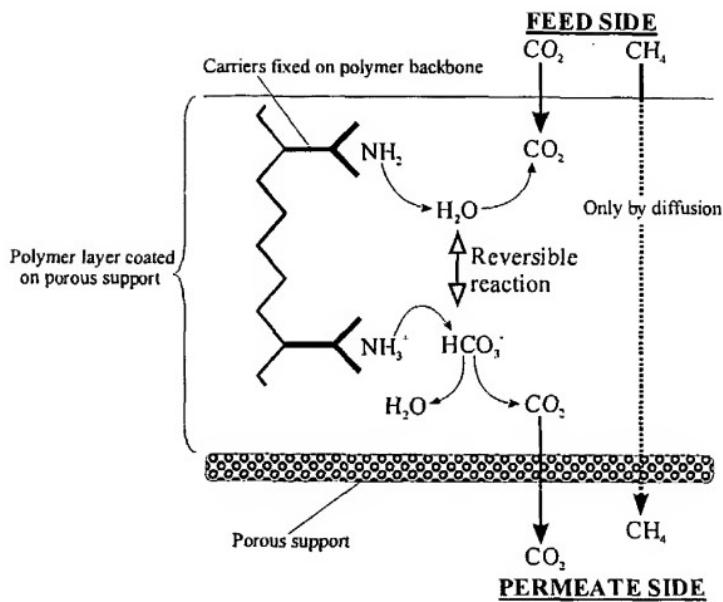
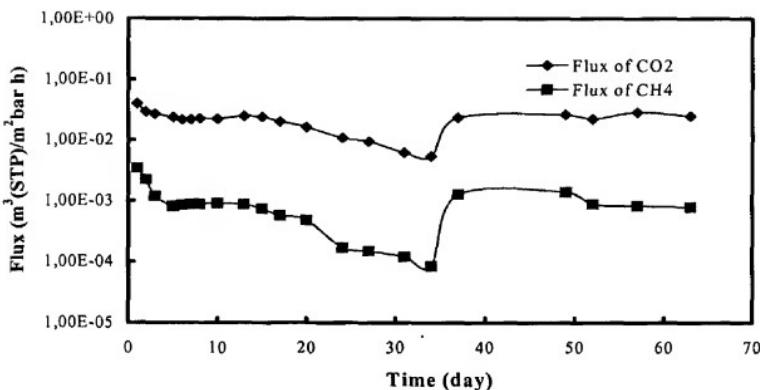


Fig. 3



Perm.flux. of CO₂ and CH₄ through the PVAm membrane casted on CA support - after 35 days the membrane is again wetted, and flux is restored.

Fig. 4

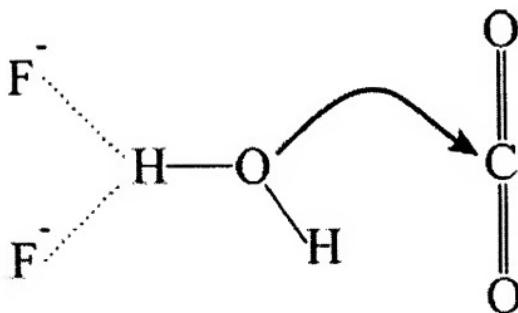


Fig. 5

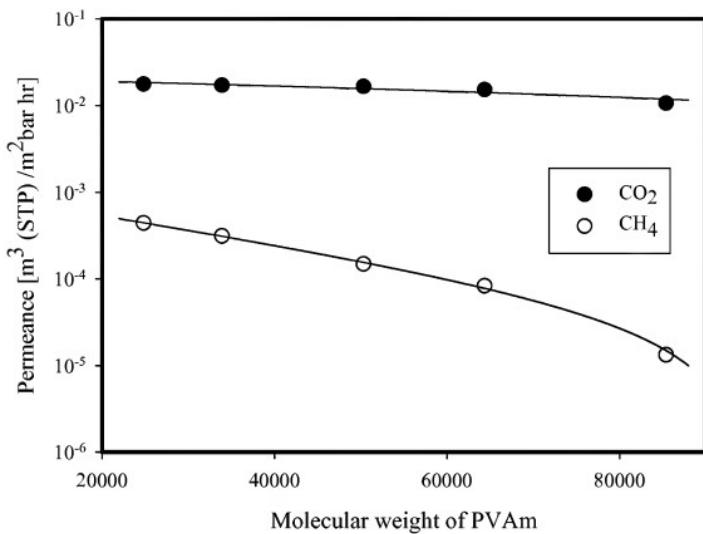


Fig. 6

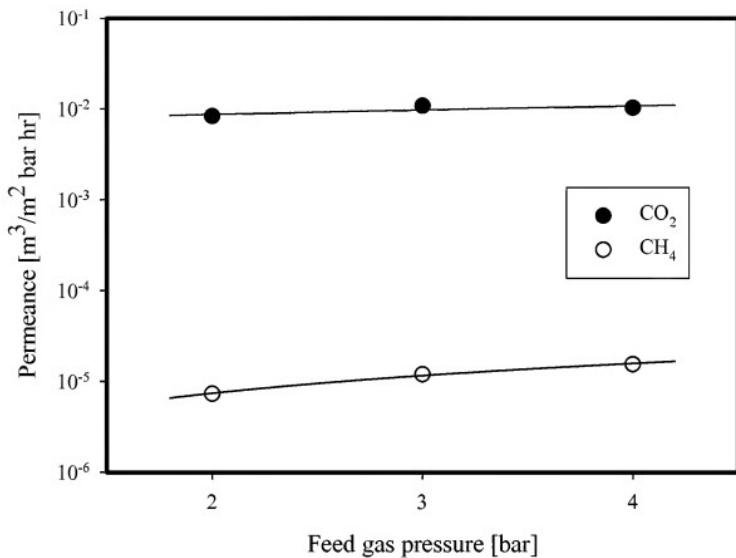


Fig. 7